## NONPROVISIONAL PATENT APPLICATION

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE UNITED	STATES PATENT AND TRADEMARK OFFICE
OLIFF & BERRIDGE, PLC	
P.O. Box 19928 Alexandria, Virginia 22320	Attorney Docket No.: 117324
Telephone: (703) 836-6400 Facsimile: (703) 836-2787	Date: September 26, 2003
Tacsinine: (703) 836-2787	MAIL STOP PATENT APPLICATION
Customer Number: 25944	NONPROVISIONAL APPLICATION TRANSMITTAL
Commissioner for Patents	RULE §1.53(b)
P.O. Box 1450 Alexandria, VA 22313-1450	ລ. ເຂ

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):	sate (s) is the holiprovisional patent application
roi (Tille).	BOLOMETRIC DETECTOR WITH ANTENNA COMPRISING A SWITCH AND
	IMAGERY DEVICE COMPRISING SAME.
By (Inventors):	Olivier SAVRY and Patrick AGNESE

By (I	nventors): Olivier SAVRY and Patrick AGNESE	
$\boxtimes$	Formal drawings (Figs. 1-5; 5 sheets) are attached.	
_	Use Figure for front page of Publication.  A Declaration and Power of A page of Publication.	

	A Declaration and Power of the Publication.
	A Declaration and Power of Attorney is filed herewith.  This application claims benefit of Provisional Application No filed  This potential the first page of Publication.  This application and Power of Attorney is filed herewith.  This potential the first page of Publication.
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)  This patent application is assigned to COMMISSARIAT A L'ENERGIE A TOMOUR.
$\boxtimes$	This patent application is attached to reflect this claim in the Specification is
	This patent application is assigned to COMMISSARIAT A L'ENERGIE ATOMIQUE.  The executed Assignment is filed herewith
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	An Information Disclosure Statement is filed herewith.  Entitlement to small entity the month of the small entity of the small entities of the sma
$\square$	
团	A Preliminary Amendment is filed herewith.
	A certified application No. 02 12129 filed October 1, 2002 in Francisco
	Priority of foreign application No. 02 12129 filed October 1, 2002 in France is claimed (35 U.S.C. §119).  This application is NOT to be published under 35 U.S.C. 112(b). The invention of the latest application of the latest a
	the invention distance of the published under 35 U.S.C. 112(b). The median herewith.
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that country, or under a multilateral international experience of an application of the country.
$\boxtimes$	the invention disclosed in this application has not been and will not be the subject of an application agreement, that requires publication at eighteen months of the invention disclosed in this application has not been and will not be the subject of an application filled in another. The filing fee is calculated below.
_	country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
	IMC DI myra

### CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

[ <del></del>				
FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	19 - 20	= 0*		
INDEP CLAIMS	1 - 3	= 0*		
MULTIPLE DEPENDENT CLAIMS PRESENTED				
* If the different				

\* If the difference is less than zero, enter "0".

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	RATE	FEE	<u>OR</u>	
		\$ 375	<u>OR</u>	
	x 9≈	\$	<u>OR</u>	
	x 42 =	\$	<u>OR</u>	
	+ 140 =	\$	<u>OR</u>	
	TOTAL	\$	<u>OR</u>	
filing fee is attached. Except as or				

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RATE	FEE			
	\$ 750			
x 18	\$			
x 84	\$			
+ 280	\$			
TOTAL	\$ 750.00			
herwise noted herein				

Check No. 146723 in the amount of \$750.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to  $\boxtimes$ credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

William P. Berridge Registration No. 30,024

Thomas J. Pardini Registration No. 30,411

WPB:TJP/emt

#### **NONPROVISIONAL PATENT APPLICATION**

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OLIFF & BERRIDGE, PI P.O. Box 19928	LC		•	Attorney Do	cket No.:	117324	
Alexandria, Virginia Telephone: (703) 836- Facsimile: (703) 836-2	-6400		MAIL STO	OP PATEN		Septembe	r 26, 2003
Customer Number:	25944	NO	NPROVISION.	AL APPLIC RULE §1		TRANSMI	TTAL
Commissioner for Pater P.O. Box 1450 Alexandria, VA 22313				None o	. <i></i>		
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Transmitted herewith for	or filing under 37 (	C.F.R. §1.53(b) is the n	onprovisional p	atent applica	tion		
For (Title):	-	DETECTOR WITH AT		PRISING A	SWITCE	H AND	
		VICE COMPRISING SA and Patrick AGNESE	AME.				<del></del>
By (Inventors):	Ulivier SA v K i	and Pairick Adivided					
Formal drawings (Figs. 1-5; 5 sheets) are attached.  Use Figure for front page of Publication.  A Declaration and Power of Attorney is filed herewith.  This application claims benefit of Provisional Application No filed  (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)  This patent application is assigned to COMMISSARIAT A L'ENERGIE ATOMIQUE.  The executed Assignment is filed herewith.  An Information Disclosure Statement is filed herewith.  Entitlement to small entity status is hereby asserted.  A Preliminary Amendment is filed herewith.  Priority of foreign application No. 02 12129 filed October 1, 2002 in France is claimed (35 U.S.C. §119).  A certified copy of the above corresponding foreign application(s) is filed herewith.  This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.  The filing fee is calculated below:  CLAIMS IN THE APPLICATION AFTER ENTRY OF  ANY PRELIMINARY AMENDMENT NOTED ABOVE  OTHER THAN A SMALL ENTITY							
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	<u>OR</u>	RATE	FEE
BASIC FEE				\$ 375	<u>OR</u>		\$ 750
TOTAL CLAIMS	19 - 20	= 0*	x 9=	\$	<u>OR</u>	x 18	\$
INDEP CLAIMS	1 - 3	= 0*	x 42 =	\$	<u>OR</u>	x 84	\$
MULTIPLE DEPI			+ 140 =	\$	<u>OR</u>	+ 280	\$
* If the difference is less than zero, enter "0".							

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